ABSTRACT

An improved and more efficient device and method for creating multiple punch holes during a finishing process of paper sheets and other sheet materials. A highlight of the present invention is the ability to select between at least two configurations of punch holes automatically, without manual adjustment, and "on-the-fly" without interruption of the sheet or paper flow. The improved sheet punch comprises two rotatable punches set at different angles such that when one intersects the sheet path, the other clears the sheet path. The speed of rotation is controlled such that the non-selected punch intersects the sheet path in a space between pitches.